

JUN 26 2001

TECH CENTER 1600/290646

RAW SEQUENCE LISTING

DATE: 06/05/2001

PATENT APPLICATION: US/09/491,982

TIME: 12:20:16

Input Set : A:\MDSP-P02-180 SeqList.txt

Output Set: C:\CRF3\06052001\I491982.raw

ENTERED

3 <110> APPLICANT: Shaughnessy, S.
4 Austin, R.
6 <120> TITLE OF INVENTION: OSTEOPOROSIS TREATMENT
8 <130> FILE REFERENCE: MDSP-P02-180
10 <140> CURRENT APPLICATION NUMBER: 09/491,982
11 <141> CURRENT FILING DATE: 2000-01-27
13 <150> PRIOR APPLICATION NUMBER: 09/314,152
14 <151> PRIOR FILING DATE: 1999-05-19
16 <160> NUMBER OF SEQ ID NOS: 11
18 <170> SOFTWARE: PatentIn Ver. 2.1
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54 ggcaggcccg tgatgctgtg ctgccccgga gtgagtgtg ggactccagt gtcctgggtt 180
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61 gtgggtccatg gggcagagtt ctggagtga taaccgga tca atgtgaccga ggtgaaccca 600
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64 acataccctg cctcctggcg tcgccaaccc cactttctgc tcaagttccg gttgcaatac 780
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68 caggatgaga tacctgattg gagccaggga cacggacagc agctagaggc agtagtagct 1020
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 180 20 25 30
 182 Pro Gly Val Gln Tyr Gly Gln Pro Gly Arg Ser Val Lys Leu Cys Cys
 183 35 40 45
 185 Pro Gly Val Thr Ala Gly Asp Pro Val Ser Trp Phe Arg Asp Gly Glu
 186 50 55 60
 188 Pro Lys Leu Leu Gln Gly Pro Asp Ser Gly Leu Gly His Glu Leu Val
 189 65 70 75 80
 191 Leu Ala Gln Ala Asp Ser Thr Asp Glu Gly Thr Tyr Ile Cys Gln Thr
 192 85 90 95
 194 Leu Asp Gly Ala Leu Gly Gly Thr Val Thr Leu Gln Leu Gly Tyr Pro
 195 100 105 110
 197 Pro Ala Arg Pro Val Val Ser Cys Gln Ala Ala Asp Tyr Glu Asn Phe
 198 115 120 125
 200 Ser Cys Thr Trp Ser Pro Ser Gln Ile Ser Gly Leu Pro Thr Arg Tyr
 201 130 135 140
 203 Leu Thr Ser Tyr Arg Lys Lys Thr Val Leu Gly Ala Asp Ser Gln Arg

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210				180					185					190		
212	Ile	Asn	Val	Thr	Glu	Val	Asn	Pro	Leu	Gly	Ala	Ser	Thr	Arg	Leu	Leu
213			195					200					205			
215	Asp	Val	Ser	Leu	Gln	Ser	Ile	Leu	Arg	Pro	Asp	Pro	Pro	Gln	Gly	Leu
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218	Arg	Val	Glu	Ser	Val	Pro	Gly	Tyr	Pro	Arg	Arg	Leu	Arg	Ala	Ser	Trp
219	225					230					235					240
221	Thr	Tyr	Pro	Ala	Ser	Trp	Pro	Cys	Gln	Pro	His	Phe	Leu	Leu	Lys	Phe
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225				260				265						270		
227	Pro	Ala	Gly	Leu	Glu	Glu	Val	Ile	Thr	Asp	Ala	Val	Ala	Gly	Leu	Pro
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231		290					295					300				
233	Ser	Thr	Trp	Ser	Pro	Glu	Ala	Trp	Gly	Thr	Pro	Ser	Thr	Gly	Thr	Ile
234	305					310					315					320
236	Pro	Lys	Glu	Ile	Pro	Ala	Trp	Gly	Gln	Leu	His	Thr	Gln	Pro	Glu	Val
237				325					330						335	
239	Glu	Pro	Gln	Val	Asp	Ser	Pro	Ala	Pro	Pro	Arg	Pro	Ser	Leu	Gln	Pro
240				340					345					350		
242	His	Pro	Arg	Leu	Leu	Asp	His	Arg	Asp	Ser	Val	Glu	Gln	Val	Ala	Val
243			355					360					365			
245	Leu	Ala	Ser	Leu	Gly	Ile	Leu	Ser	Phe	Leu	Gly	Leu	Val	Ala	Gly	Ala
246		370					375					380				
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252				405					410						415	
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VERIFICATION SUMMARY

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Input Set : A:\MDSP-P02-180 SeqList.txt

Output Set: C:\CRF3\06052001\I491982.raw

L:121 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7

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